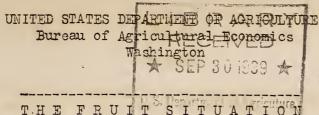
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TFS-33



September 25, 1939

Sunnary

Total production of fruits in the United States in 1939 somewhat larger than a year earlier but slightly smaller than the record large crop in 1937.

Larger crops of apples, apricots, cherries, cranberries, peaches, fresh plums and prunes and strawberries this year than in 1938 are expected to offset slightly smaller crops of citrus, pears, and grapes.

Domestic demand conditions have improved, nevertheless market prices of most fruit crops this season to date have averaged somewhat lower than a year earlier. Prices of apples and grapes declined seasonally in recent weeks with the approach to the period of heaviest marketing, while those of peaches, pears and citrus advanced slightly from the season's low levels of a few weeks ago.

Although there has been an increase in recent years in the quantities of fruits used for commercial canning, particularly for the manufacture of canned fruit juices, the quantities available for fresh consumption have also increased. It is indicated that the supply of all fruits available for fresh consumption in the 1939 marketing season is larger than last year and close to the record large supply available in 1937.

Fruit canning and drying operations are nearing completion. Prospects are that the total pack of canned fruits will be slightly larger than a year earlier but that the total pack of dried fruits may show little change. Total carry-over supplies of canned fruits at the beginning of the 1939 season were about normal while those of dried fruits were relatively large. Supplies of these products for 1939-40 are ample for all domestic and export requirements.

APPLES

Commercial apple production was indicated to total 103,260,000 bushels (as of September 1) or slightly more than a month carlier, 25 percent more than was produced in 1938 and 7 percent more than the recent 10-year average. The crop this season is much like that of 1935 which totaled 103,749,000 bushels, except that in the distribution among the different areas the Atlantic Coast and Central States have slightly larger crops than in 1935 while the crop in the Western States is slightly smaller.

Although the commercial apple crop this season is much like that of 1935 it does not necessarily follow that the marketing situation will be the same. Other important factors affecting prices are considerably different from 1935. Supplies of citrus fruits, a competing product, are expected to be materially larger this season than in 1935, possibly 25 percent greater. At least partly offsetting the influence of larger supplies of competing fruits is the prospect this season for a considerably higher level of consumer purchasing power. The index of nonagricultural income is expected to average 15 to 25 percent higher than in the apple marketing year of 1935-36.

The most uncertain factor in the situation and one that probably will differ most from 1935-36 is the export market. The price effects of changes in export demand are not easily measured in normal times, which makes it especially difficult to anticipate the probable effects this year of the war in Europe. It appears that exports of apples to Germany, which have declined to very low levels in recent years, will be climinated, as was the case in the first year of the World War starting in 1914. Exports to the United Kingdom may be decreased naterially this season partly because of the large fruit crops produced there this season and partly because of the effort of the British Government to conserve exchange. Increased needs for shipping facilities, higher ocean freight rates and war risk insurance also may have an important influence. Exports of apples to the United Kingdon through most of the first 3 years of the World War were well maintained, but were sharply reduced in the fourth season. Exports to some other countries, particularly northern European countries, were on a much lower level than in recent years but varied widely during the war period 1914 to 1918. Although the export outlook for 1939-40 is uncertain it is probable that a smaller quantity will be exported this season than in the previous season, which totaled 12 million bushels or about the same as in 1935-36. It is to be noted that connercial production this season in the 2 important exporting areas combined, the South Atlantic Coast States, and the Pacific Northwest, is approximately 2 million bushels smaller than in 1935.

Market prices of apples have declined seasonally in recent weeks as marketings of late summer and early fall varieties increased. It appears that supplies of these varieties are plentiful this season but except for a slightly earlier start the market situation has been about the same as in 1935. Prices in the middlewestern centers this season have averaged sharply below those of last season when the supply of apples in that area was unusually short.

CITRUS FRUITS

Market prices of citrus fruits have advanced scasonally in recent weeks despite the fact that this season's California Valencia orange crop consists of a large proportion of small sizes. Except for lemons, prices of citrus fruits averaged higher during the summer months of 1939 than in the corresponding period a year earlier. Summer grapefruit prices averaged sharply higher.

The prospect for the winter citrus crops as indicated by September 1 conditions improved slightly over a month earlier owing to favorable weather during August in nearly all important producing areas. Condition of the citrus crops in all important areas, except Florida oranges, was well below that of a year earlier and indicates that total supplies of oranges and grapefruit this winter may be slightly smaller than the large crops available last winter despite the possible increase in bearing surface of trees.

PEARS

Pear prospects declined slightly through most of the growing season this year with slight improvement in the Eastern States being more than offset by a slight deterioration in the Pacific Coast States. The total United States crop, indicated at 30.3 million bushels on September 1, is about one-half million bushels less than that indicated on July 1 and about 2.2 million bushels less than was produced in 1938. The crop is about 5 million bushels more than the recent 10-year average. In the Pacific Coast States which normally produce about two-thirds of the crop, production this season is indicated to total 19.8 million bushels or 2.7 million less than was produced in this area in 1938 but about 3 million bushels more than the average for 1928-37.

On the average about 30 percent of the Pacific Coast pears harvested are used for connercial canning, 8 percent for connercial drying and the remaining 62 percent for the fresh market. A portion of the fresh market supply is usually stored and narketed during the winter and early spring months. Since the quantity expected to be used for canning and drying this season is not likely to be much different from normal, a larger than average quantity probably will be available for the fresh market but a smaller quantity than in 1938.

Exports of fresh pears from the United States in the 1938 season totaled 3,419,000 bushels, or the greatest on record. Sharp increases over previous years in the exports to the United Kingdon, Germany and a few other European countries, particularly Sweden and Belgium, more than offset sharp decreases in those going to France and Canada. Fresh pear exports from the United States have increased rather sharply in recent years, a result of the sharply rising trend of production in the Pacific Coast States. The outlook for the 1939 season is extremely uncertain owing to increased competition from relatively large fruit crops produced abroad this season and to wer conditions.

GRAPES

There was little change in the prospect for grapes during August and the crop was indicated at 2,645,000 tons on September 1. The crop in California, by far the most important producing State, totals 2,345,000 tons as compared with 2,531,000 tons in 1938 and 1,934,000 tons the recent 10-year average. This season's crop is the third one in succession above 2,300,000 tons.

In recent years an average of about 854,000 tons of California grapes were used for the production of wine and brandy and otherwise used for juice, about 793,000 tons were used in the production of raisins and about 267,000 tons were available as table grapes. During the same period total disappearance of grapes and grape products in terms of fresh grapes averaged about 1,822,000 tons or about 122,000 tons less than production. The 2 large crops in succession (1937 and 1938) therefore, have resulted in record high carryover stocks of grape products in 1939. It is indicated, therefore, that the total supply of California grapes (production plus carry-over stocks of products in terms of fresh grapes) is about 200,000 tons greater than the unusually large supply last season and approximately twice as large as normal disappearance. Because of the acute supply situation in the last 2 years efforts have been made to divert parts of the crop to other than normal consumption channels. The program in the 1938 season included the diversion of raisins to livestock feed and brandy production and the diversion of grapes to the production of beverage brandy. The latter added to the carry-over of grape products into the 1939 season. Efforts are being made to formulate a program for 1939 which will provide more satisfactory prices to grape producers than otherwise would prevail.

Market prices of grapes declined seasonally in recent weeks and in mid-September averaged somewhat below a year earlier. TFS-33 - 5 -

Table 1.- Apples: Commercial production by States, average 1928-37, annual 1937-38, and indicated 1939 1/

State	: Average	: 1937	: 1938	: Indicated
	: 1928-37	:	:	: 1939
	: 1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
	:			á=-
Maine		769	506	850
New Hampshire		867	400	785
Vermont		835	276	. 780
Massachusetts		2,598	1,583	2,250
Rhode Island		255	176	230
Connecticut		1,500	986	965
New York		12,863	10,464	14,900
New Jersey		3,600	2,900	2,850
Pennsylvania		6,500	3,800	5,900
Ohio		6,000	1,950	5,750 ·
Indiana		1,700	700	1,200
Illinois	: 3,203	5,900	1,900	4,700
Michigan	: 5,456	8,500	4,800	8,300
Wisconsin		500	310	510
Minnesota	: 156	150	145	190
Iowa		240	340	340
Missouri		2,200	250	1,500
Nebraska		230	350	270
Kansas		978	500	950
Delaware		2,144	1,450	1,750
Maryland		1,750	1,419	1,700
Virginia		10,391	7,268	8,000
West Virginia		5,500	3,227	4,300
North Carolina		875	480	580
Georgia		520	420	450
Kentucky		· 660	130	300
		450	120	270
Tennessee				700
Arkansas		1,288	175	
Oklahoma		135	50	70
Montana		320	310	300
Idaho		3,100	2,451	2,400
Colorado		1,116	1,746	1,100
New Mexico		818	400	540
Arizona		38	32	40
Utah		310	345	240
Washington	•	22,450	22,400	20,000
Oregon	-	2,154	2,617	2,300
California	: 5,032	5,529	5,019	5,000
\	:	*.		
38 States	: 96,469	115,733	82,395	103,260
-	:			

^{1/} Commercial production is that part of the crop sold or to be sold for fresh consumption.

Table 2.- Apples California Gravenstein: Weighted average auction price per box, all grades, at New York and Chicago, by specified weeks, 1938-39

-						
	Week		New	York .	: Chicag	
	ended		1938	: 1939	: 1938 :	1939
		:	Dollars	Dollars	Dollars	Dollars
		:				
July	15	• • • • • :				
	22				1 4 4 <u>1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 </u>	1.82
	29			1.71	1.79	1.52
Aug.	5		1.97	1.37	1.71	1.32
	12		2.11	1.50	1.58	1.22
	19		2.07	1.69	1.61	1.08
	26		1.85	1.63	1.48	1.55
Sept.	2		1.66	1.38	1.27	1.41
_	9		1.41	1.27		
	16		.72			

Table 3.- Apples, eastern and mid-western: Unweighted average wholesale price per bushel, for stock of generally good quality and condition (United States #1 when quoted) at New York City and Chicago, by specified varieties and weeks, 1938-39

							, , , , , , , , , , , , , , , , , , , ,	
Market	:_		1938	7.6 77 1	:		1939	Mr. TL la
and week	:	Greenings	: Wealthy :	MC11TOSN	:	Greenings	: weariny	: McIntosh
77 77 7	:	Dollars	Dollars .	Dollars		Dollars	Dollars	Dollars
New York	:				3			
Aug. 12	:		•76	1.31			71	
1.9	:	•68	.72	1.45			.73	1.48
26	:	.71	.75	1.37		• 65	.65	1.17
Sept. 2	:	.69	.76	1,28		.69	.75	1.28
9	:	.68	.78 .	1.14		. 70	.71	1.20
16	•	.64	.93	1.12		64	.68	1.11
	·_							
	:	Greenings	: Wealthy :	Delicious	:	Greenings	: Wealthy:	Delicious
Chicago	:							
Aug. 12	:		1.30			<u></u>		
19	:	1.30	1.30				.70	
26	·	1.26	1.25				62	1.58
Sept. 2		1.20	1.19			.83	.56	1.12
9	•	1.24	1.24	1 70		72		
	ř	•		1.78			.49	1.22
16	:	1.20,	1.16	1.69		.73	56'	1.14

Table 4.- Apples and pears, fresh: Exports from the United States, by countries, average 1909-13 and 1934-38, annual 1914-18 and 1934-38

Year					Apple	<u> </u>				
	• TT : + - 2	• C ===		013	Whhie				011	
beginning July	:United :Kingdom		France	Other: Europe:	Canada	:Argen-:	Bra-	Cuba	Other :	Total
	: 1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	: bu.	bu.	bu.	bu.	bu.	bu.	bu.	bu.	bu.	bu.
Av. 1909-13	: 3,063	471	5	74	664	32	- 50	55	240	4,654
1914	: 5,242	0	1	281	957	148	79	80	267	7,055
1915	: 2,624	.0	5	275	906	132	85	85	287	4,399
1916	: 3,442	0	18	113	945	175	76	90	361	5,220
1917	: 5	0	1/	4	1,374	38	. 46	93	296	1,906
1918	: 3,051	0	<i>≟</i> / 6	550	794	. 20	35	81	192	4,729
2020	:		Ü	000	100			01		Ξ, 123
Av. 1934-38	: 4,260	665	1,237	2,399	248		127	69	953	10,017
1934	: 3,378	610	1,042	2,012	98	. 61	111	39	712	8,063
1935	: 6,119	791	1,403	2,435	211	· · · 75·	148	54	1,003	12,239
1936	: 2,335	646	752	1,437	496	41	114	. 55	878	6,754
1937	: 4,295	787	1,555	2,517	300		133	80	1,229	10,958
1938	: 5,175	493	1,434	3,593	136	54 °	127	118	941	12,071
1000	: 3,210		1,201	0,000		2/ · ·	, ,,,,			12,071
Av. 1934-38.	1,277	80	301	349		11	′′.89 .	25	151	2,647
3.054	:	_	200	3.00		7.0	· ~ ~ ~	1.0	100	0.017
1934	: 1,061	5	297	189	247	16	73	18	107	2,013
1935	: 1,173	30	387	255	386	14	79	21	138	2,483
1936	: 1,064	24	392	293	559	8,,	105	· 27	154	2,626
1937	: 1,197	- 59	372	382	358	7.	92 .	30	198	2,695
1938	: 1,892	283	56	629	270	10 .	* 94	28-	157	3,419

1/ Less than 500 bu. 2/ Volume of exports 1909-18 not available.

Table 5.- Apples: Commercial production by regions, average 1928-37, annual 1938 and indicated 1939

Region and State	Average 1928 - 37	1938	Indicated 1939	: 1939 as :percent of : average	of:percent of
	1,000 bu.	1,000 bu.	1,000 bu.	Percent	Percent
Total United States . :	96,469	82,395	103,260	107.0	125.3
				^	
North Atlantic	24,119	21,091	29,510	122.4	139.9
South Atlantic:		14,264	16,780	108.8	117.6
Total Eastern		35,355	46,290	117.1	130.9
			•		
North Central	15,954	11,245	23,710	148.6	210.8
South Central:		475	1,340	82.0	282.1
Total Central	17,588	11,720	25,050	142.4	213.7
:					
Pacific Northwest 1/. :	31,298	27,468	24,700	78.9	89.9
California:	-	5,019	5,000	99.4	99.6
Other Western		2,833	2,220	73.6	78.4
Total Western		35,320	31,920	81.1	90.4
1/ Includes Washington	, Oregon, and	Idaho.			

Table 6.- Citrus fruits: Condition on September 1 1/

Crop and State	Average 1928-37	1938	1939
}	Percent	Percent	Percent
Oranges:			
California, all	74	80	69
Valencias		78	70
Navels and miscellaneous		82	67
Florida, all	73	76	78
Early and mid-season			78
Valencias			77
Tangerines		69	55
Satsumas ,	,	61	56
Texas	<u> </u>	80	69
Arizona		72	70
Alabama		90	80 56
Mississippi		94 87	69
Louisiana		78	73
Total 7 States	74	10	10
Grapefruit:			
Florida, all	66	75	50
Seedless .,			58
Other			46
California		76	72
Texas		74	62
Arizona	= 2/84	71	66
Total 4 States	2/ 65	74	57
_			
Lemons:		2.0	70
California	73	80	70
Limes:			
Florida	71	70	71
			-

Problem 1/2 Relates to crop from bloom of year shown, picking beginning November 1 in California and September 1 in other States. Indicated production for the 1939-40 season will be issued in October.

2/ Short-time average.

Table 7.- Citrus fruits: Weighted average auction price per box, New York and Chicago, by specified weeks, 1938-39

Mark	et	:	Ora	nges.		:	Grap	efruit		: Lem	ons
and		:Calif.Va	alencias	: Flo	orida	: Cali	fornia	: Flo	orida	: Calif	ornia
wee	k	: 1938	: 1939	:1938 1/	: 1939	: 1938	: 1939	:1938 1/	: 1939	1938	: 1939
		: Dol.	Dol:	Dol.	- Dol	. Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
New		:						,			
Yor	k	:					•			·	
July	- 15	: 2.93	2.89	2.26	2.33	2.28	3.27	1.58	1.78	4.39	4.57
	22	: 3.31	2.90	2.09	2.14	2.64	2.67	1.28	1.92	4.23	4.63
	29	: 3.36	3.11	2.41	2.39	2.84	2.15	1.24	1.59	3.69	4.32
Aug.	5	: 3.32	3.12	2.48	2.59	3.40	2.00	1.56	1.48	4.39	4.22
	12	: 3.16	3.36	2.60	2.80	3.25	2.23		1.71	3.97	4.51
	19	: 3.18	3.34	2.51	2.90	2.80	2.53	2/2.57	2.59	4.55	4.79
	26	: 3.42	3.28		3.00	2.89	2.78	$\frac{1}{2}$.75	2.67	4.73	5.16
Sept	. 2	: 3.33	3.62		2/2.35	2.71	3.35		2.68	4.54	4.55
	9	: 3.28	3.54			2.53	3.12	3/2.36	3/3.07	4.04	3.84
	16	: 3.04	3.60			1.93	2.76	2.14	2.76	3.57	4.26
Chic	ago	:									
July			2.83	3.00	2.62	1.78	2.37	2/ .63		4.71	4.92
,	22		3.12		3.20	2.21	2.67		1/2/1.84	3.96	4.61
	29	: 3.10	2.93		2.86	2.44	2.39		1.45	3.61	4.14
Aug.	5	: 3.11	3.09		2.82	2.86	1.99		1.78	4.07	4.26
	12	: 3.11	3.12			2.58	1.73			4.45	4.32
	19	: 3.05	3.12			2.81	2.39			4.34	4.46
	26	: 3.21	3.14			2.79	2.72			4.29	4.86
Sept	. 2	: 3.27	3.36			2.33	2.66			4.43	4.66
	9	: 3.22	3.72			1.94	2.73			4.25	4.86
	16	: 3.13	3.68			2.60	2.75			3.87	5.47

1/ Includes 2-bushel Bruce boxes converted to basis of standard boxes.

Table 8.- Oranges: Exports from the United States, by countries, average 1909-13 and 1934-38, annual 1914-18 and 1934-38

	Year begin	- :	United Kingdom	:	Canada	:	Other countries:	Total
		:	1,000 boxes		1,000 boxes		1,000 boxes	1,000 boxes
		:					00	3.300
A	v. 1909-13	:	23		1,135		28	1,186
	1914	•	36		1,683		.10	1,759
	1915		23		1,490		62	1,575
	1916.	:	21		1,726		103	1,850
	1917.	:	3		1,191		46	1,240
	1918	:	43		1,315		44	1,402
		:						
A	v. 1934-38	:	1,248		2,681		1,298	5,227
		:					0.07	4 000
	1934	:	931		2,178		983	4,092
	1935	:	1,671		2,531		1,244	5,446
	1936	:	61		2,432		591	3,084
	1937	:	1,738		2,712		1,482	5,932
	1938		1.841		3,552		2,188	7,581

^{2/} Less than 500 boxes sold.

^{3/} New crop, beginning Sept. 9.

Table 9.- Oranges: Weekly shipments from producing areas, by varieties and totals, May to September 1938-39 1/

											market district
		:Calif.:			:		:Calif.:			To	
		:Ariz.	•				:Ariz. :	•		:Com-	Relief
Week		:Navels:						Fla.	Tex.	:mer-	
ended		-: & Mis-:					:& Mis-:	3/			chases
	:cias	:cella-:				cias	:cella-:	الله	•	2/	4/
	•	:neous :	:				:neous :			· ==/	الشد
•	:Cars		Comm	Commi	Comme			Cona	Cona	Cars	Cars
	- Oals	<u>vars</u>	Cars	cars.	vars:	vars	Cars	Cars	vars	<u>oars</u>	Vaib
,	•		7070	•				7070	_		_
	•		1938	•			•	1939	1		
Man : 6	077	(7 77-1		- 000	-70	2 0()	7 776	(-)	7 000	96
May 6	: 977	655	1,374		3,026:	219	1,064	1,738	63	3,088	
13	:1,679	328	1,597		3,609:			1,427	47	2,633	42
20	:1,965	63	1,365	_	3,396:	628		1,449	28	2,553	23
27	:2,123	. 6	924		3,053:			1,364		2,552	46
June 3	:1,798	1	823		2,623:		16	1,337	2	2,367	65
10	:1,861	·	681		2,542:	1,339	6	1,390		2,735	99
17	:1,587		548		2,136:	1,497		1,104		2,601	91
24	:1,899		338		2,237:	1,278		1,132		2,410	110
July 1	:1,648	·	276		1,924:			§ 09		2,037	134
· 8	:1,806	·	104	-	1,910:	1.038		545		1,583	0
·15	:1,890	*	-73		1,963:			653		1,816	护杆
-22	32,072		ĺg		2,080:			416		1,811	47
29	:1,794		6		1,800:			269		1,645	
Aug. 5	:1,738		5		1,743:			208		1,678	87
12	:1,565		2		1,567:			54		1,450	71
19	:1,635				1,635:			13		1,439	66
.26	:1,670				1,670:			1		1,322	71
Sept.2	:1,765	- 13	1		1,766:					1,429	- 66
9	:1,460				1,460:					1,253	57
16	:1,709		. 10		1,719:						62
10	.1,109		. 10		1, /19:	1,007				1,357	02

L/ Rail, boat, and truck. No truck shipments reported for Louisiana, Alabama, and Mississippi; total truck shipments originating in Texas; interstate truck shipments only from Florida, California, and Arizona.

^{2/} Includes shipments from Alabama, Mississippi, and Louisiana, and tangerines,

and a few shipments of California-Arizona Navels and Miscellaneous.

Excluding relief shipments.

^{4/} Purchases made by Federal Surplus Commodities Corporation.

Table 10.- Grapefruit: Weekly shipments from producing areas and totals, May to September 1938-39 1/

	-								
	:	:Cali-	:	:	:	Cali- :		:_ To	tal
	:	: for-	:	:	:	for- :		:	Relief
Week	:Florid	a: nia-	:	:	:- :	nia- :		: Com-	pur-
ended	:	: Ari-	: Texas	: Total	:Florida:	Ari-	Texas	:mercial :	chases
	:	: zona	:	:	::	zona		: : :	2/
	: Cars	: Cars	Cars	: Cars	: Cars :	Cars :	Cars	: Cars	Cars
	:				:				
	:	-	1938		:		1939		
May 6 13 20 27 June 3 10 17 24 July 1 8 15 , 22 29	447 599 572 352 304 240 150 61 34 15 3	161 170 171 191 191 286 252 141 71 121 88 92 86	23 6 2	631 775 745 543 495 526 402 202 105 134 103 95	: 825 : 659 : 689 : 644 : 533 : 536 : 379 : 437 : 226 : 108 : 97 : 104	95 92 78 95 73 90 119 85 72 41 109 105 71	240 225 154 27 1 2 	1,160 976 921 766 607 628 498 522 298 149 206 209	182 212 216 255 172 156 143 118 104 0
Aug. 5	5 1 2	87 109 69	Ord our Ord land our pup	92 110 71	: 49 : 19 : 17	51 41 71		100 60 88	0 0
19 26	4	38		42	6	54		60	0
Sept.2	35	32		67	: 7	82		89	0
9	179	13		192	: 8	60		68	Ö
16	269	17	ang 1740 (176)	286	: 9	59		68	0
					:	0.0			

^{1/} Rail, boat, and truck. Total truck shipments originating in Texas; interstate truck shipments only from Florida, California, and Arizona.
2/ Purchases made by Federal Surplus Commodities Corporation.

Table 11.- Pears: Production by States, (excluding three Pacific Coast States), average 1928-37, annual 1937-38, and indicated 1939

State	Average 1928-37	1937	1938 ·	Indicated: 1939
	1,000 bu.	1,000 bu.	1,000 bu.	1.000 bu.
Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania Ohio Indiana Illinois Michigan Iowa Missouri Nebraska Kansas Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas Idaho Colorado New Mexico Arizona Utah	: 1928-37			1939 1,000 bu. 11 12 7 50 8 40 1,564 60 856 847 548 694 1,398 148 476 58 182 9 73 196 53 230 107 302 69 191 261 308 342 231 134 117 434 58 201 55 12 111
Nevada	:4_	14	4	3
Total above States	: <u>1</u> / 8,652	11,064	1/9,973	10,456

^{1/} Includes some quantities not harvested on account of market conditions.

Table 12.- Pears: Production in 3 Pacific Coast States, average 1928-37 annual 1937-38, and indicated 1939

•						
State	: Average : : 1928-37 :	1937	:	1938	:	Indicated 1939
	1,000 bu.	1,000 bu.	1	.000 ku.		1,000 bu.
Washington, All Bartlett Other Oregon, All Bartlett Other California, All Barvlett Other	:1/ 1,182 :1/ 3,040 : 1,354 :1/ 1,687 :1/ 9,296 :1/ 5,288	5,600 3,737 1,863 3,550 1,118 2,432 9,334 8,376 958		6,500 4,340 2,160 4,249 1,437 2,812 11,751 9,751 2,000		5,706 3,600 2,106 4,161 1,451 2,710 9,959 8,834 1,125
Total Pacific States	: <u>1</u> / 16,837	18,484	<u>1</u> j.	22,500		19,826
Bartlett	<u>1</u> / 12,961 <u>1</u> / 3,877	13,231 5,253	1/	15,528 6,972		13,885 5,941
Total United States	: <u>1</u> / 25,489	29,548	1/	32,473		30,282

^{1/} Includes some quantities not harvested on account of market conditions.

Table 13.- Pears, Bartlett, western: Weighted average auction price per box, New York and Chicago, by specified weeks, 1938-39

Week	New Yo	ork	Chicago			
ended	1938	1939	1938	1939		
	Dollars	Dollars	Dollars	Dollars		
July 15	3,00 2,52 1,94 1,84 1,82 1,72 1,73 2,31 2,09	3, 29 2, 46 2, 32 2, 63 2, 63 2, 69 2, 56 2, 48 2, 54 2, 50	1/ 3.46 2.36 1.97 1.82 1.81 1.78 1.65 1.80 2.02 2.07	2,64 2,45 2,34 2,49 2,56 2,59 2,47 2,45 2,51		

^{1/} Less than 500 boxes.

Table 14.- Pears, eastern and mid-western: Unweighted average wholesale price per bushel for stock of generally good quality and condition (United States No. 1 when quoted) at New York City and Chicago, by specified varieties and weeks, 1938-39

Market		1938 New York		: 1939 : New York			
and week	Clapps Favorite	Bartletts	Seckels	Clapps Favorite	Bartletts	Seckels	
New York Aug. 19 26 Sept. 2 9 16	1.09 1.09 1.12	1.01 .92 .98 1.11 1.13	1/ 1.25 1.22 1.21 1.33	1.15 1.38 1.29 1.45 1.58	1.46 1.25 1.08 1.30 1.38	1.02 1.12 1.16 1.26	
:		Michigan			Michigan		
:	Clapps : Favorite :	Bartletts	Seckels	Clapps : Favorite :	Bartletts	Seckels	
Chicago Aug. 19 .: 26 .: Sept. 2 .: 9 .: 16 .:	.88 .92 <u>1</u> / 1.25	1.09 .96 1.10 1.22 1.38	 •94 •86 •98	1.12	1.49 1.32 1.36 1.52 1.64	 •98 •81 •76 <u>1</u> /•70	

^{1/} Average for one day.

Table 15.- Peaches: Production in 10 Early States, average 1928-37, annual 1937-38, and indicated 1939

State	Average : 1928-37 :	1937	1938	:	Indicated 1939
*	1,000 bu.	1,000 bu.	1,000 bu.	,	1,000 bu.
North Carolina South Carolina Georgia Florida Alabama Mississippi Arkansas Louisiana Oklahoma Texas	1,140 1/ 5,537 62 1,304 770 1,681 259 529	1,984 1,080 2,730 36 990 474 2,288 269 1,073 1,392	1/ 2,232 1,515 5,320 68 1,705 1,061 2,451 325 429 964	;	1,395 1,484 4,290 33 1,705 1,034 2,709 409 615 1,972
Total 10 States	<u>1</u> / 14,466	12,316	<u>1</u> / 16,070		15,646

^{1/} Includes some quantities not harvested on account of market conditions.

Table 16.- Peaches: Production in Late States, average 1928-37, annual 1937-38, and indicated 1939

State	Average :	1937	1938	: Indicated
:	1928-37 :		: 1900	: 1939
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
		-	4.5	
New Hampshire	18	5,4	19	17
Massachusetts:	116	107	88	81
Rhose Island	26	27	27	15
Connecticut	173	177	140	98
New York	1/ 1,435	1,806	1,134	1,681
New Jersey	1,300	1,651	1/ 1,172	1,472
Pennsylvania:	1,678	2,673	1,842	2,618
Ohio:	898	1,296	481	1,212
Indiana	465	402	144	384
Illinois:	1,545	2,117	1,480	2,057
Michigan	1,558	2,652	1,341	2,790
Iowa	78	87	90	114
Missouri	819	1,728	116	1,140
Nebraska	36	38	72	78
Kansas	127	232	43	157
Delaware	284	398	304	408
Maryland	382	774 [©]	352	427
Virginia	885	1,593	1,161	990
West Virginia	335	528	184	308
Kentucky	573	1,369	352	562
Tennessee	1,342	1,860	610	1,798
Idaho	136	1,500	131	169
Colorado	1,068	1,533	1,634	1,701
New Mexico	•		•	
Arizona	73 62	92 47	5 1 22	71
Utah	461	72		51 551
Nevada			573	227
	5	3	1/1/200	1 176
Washington		9 3 5 241	$\frac{1}{1}$ 1,428	1,176
Oregon	273	241	1/ 327	396
Total above Late :	2 / 27 000	014 7 60	2 / 2 = 221	00 500
States:	1/17,229	24,169	1/ 15,374	22,528
California, total:	1/22,456	23,252	1/20,501	23,252
Clingstone 2/		15,418	1/ 13,042	14,543
Freestone 37	1/ 7,692	7,834	7,459	8,709
United States		59,724	1/51,945	61,426
1/ Includes some quantitie	s not harvested	on account	of market con	ditions.

^{1/} Includes some quantities not harvested on account of market conditions.
2/ Mainly for canning.
3/ Mainly for drying.

Table 17.- Peaches: Unweighted average wholesale price per bushel, for stock of generally good quality and condition (U.S.

No. 1 when quoted) at New York City and Chicago by specified varieties and weeks 1938-39 1/

Mark	et	:		19	38			:	 	19	39		
and wee		:	Hale	Elberta	Ga. Belle	:	All var.	:	Hale	Elberta	Ga. Belle	:	All var.
		:	Dol.	Dol.	Dol.		Dol.		Dol.	Dol.	Dol.		Dol.
New Y											·		
July			1.58	1.70	1.58		1.66		~~. 0.35	2,48	2,12		2.29
	22 29	:	2.09	1.92	2.04 2.34		1.79		2.15	2.40	2.04		2.27
Aug.	5	:	2.70	2.66	2.67		2.49		2.03	1.62	1.70		1.60
	12	:	2.22	2.00	2.20		1.90		1.56	1.38.			1.40
	19 26	:	2.06	1.79 1.59	1.81 2/1.50		1.78		1.54	1.56. 1.62	1.52		1.47
Sept		:	2.03	1.75	1.81		1.80		1.48	1:.28	1.46		1.35
-	9	:	2.34	2.05	1.68		2.04		1.72	1.45	2/1.25		1.64
	16	:	2.21	1.95	1.81		1.99		1.86	1.42	***	. 1	1.60

Mark and w		:	Hale	Elberta	 : · All : · var.	:	Hale	Elberta		All var.
		;	Dol.	Dol.	Dol.		Dol.	<u>Dol.</u>		Dol.
Chica	౽ ௦	:						• •	. •	
July	-		2.02	1.76	1.84			3.08		2.60
	22		2.28	1.88	1.94		2.75	2.32		2.40
	29		2.52	2.28	2.30		2.44	2.26		2.26
Aug.	-		2.42	2.08	2.24		2.12	1.66		1.75
	12		1.80	1.78	1.78		1.80	1.40		1.48
	19		2.14	2.06	1.81		1.46	1.32		1.26
	26	:	2.50	2.24	2.17		2.16	1.66		1.66
Sept	. 2	:	2.05	1.68	1.90		1.56	1.34		1.38
	9	:	2.34	1.74	2.03		1.34	•91		1.12
	16	:	2.41	1.83	1.92			1.09		1.09
		:								

^{1/2 - 2-1/2} inches.

^{2/} Average for one day.

Table 18.- Peaches, Calif.: Weighted average auction price per box, New York, by specified varieties and weeks, 1938-39

Market	***************************************	193	8			1939		
and	Orange :	Mc-		All	Orange:	Mc-	:	: All
week	cling :	Devitt	Wiley	var-	cling.	Devitt	: Wiley	var-
		<u>.</u>	-	ieties	: :			: ieties
70	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
New York					:			
July 15	-	-			: -	→		1.23
22 :	-	~	***	1/.46	: -	-	-	1.10
29	-	₩		1.02	: ~	••	_	•78
Aug. 5:	-	÷	***	1.27	: -		-	.78
- 12	1.34	-	-	1,02	: 1.08	-	-	•85
- 19	•88		••	•83	: 1.01	1/.97	-	•96
26 :	•82	3/ 1.00		.81	: 1.16	1.36	1.19	1.12
Sept. 2	•85	3/ 1.04	•99	•83	: 1.40	1.05	1.11	1.07
9 :	•92	•99	1.00	•88	: 1.34	1.09	1.13	2/ 1.21
16 :	1.33	.81	3/1.08	•65	: 1.31	1.18	1.24	1.25
3841			_		:			

^{1/} Less than 100 boxes.

Table 19.- Prunes, Italian 1/: Weighted average auction price per one-half bushel, at New York, by weeks, 1938-39

Week ended	1938	1939
Aug. 19	Dollars 1.66	Dollars 1,62 1,23
Sept. 2 9 16	1.05 •97 •84	•94 •93 •94

^{1/} Oregon, Washington and Idaho sales combined.

^{2/} Excludes 1,322 boxes of Curry peaches @ .38 per box.

^{3/} Average for 1 day.

Table 20.- Grapes: Production by States (excluding California), average 1928-37, annual 1937-38, and indicated 1939

State	Average	1937	1938	Indicated
	1928-37			1939
	Tons	Tons	Tons	Tons
Maine	72	30	70	30
New Hampshire	32 89	120	30 70	120
Vermont	37	. 50	40	- 40
Massachusetts	621	900	540	740
Rhode Island	289	370	220	250
Connecticut	2,018	2,520	1,960	2,460
New York	1/77,590	1/89,100	55,600	.72,400
New Jersey	3,130	4,000	2,800	2,800
Pennsylvania :	23,020	26,000	15,700	22,900
Ohio	29,100	37,800	9,800	42,300
Indiana	4,180	5,300	2,200	5,100
Illinois :	6,470	8,600	6,300	8,800
Michigan	1/62,990	1/67,200	16,900	60,300
Wisconsin :	382	450	430	480
Minnesota :	256	250	270	310
Iowa	5,850	5,000	5,000	5,900
Missouri :	9,750	12,300	6,200	13,100
Nebraska :	2,420	1,800	3,100	3,200
Kansas Delaware	3,760	3,400	3,100	4,500
Maryland :	2,100 700	2,200	1,500 580	2,000 750
Virginia :	2,280	750 3,000	2,000	2,800
West Virginia	1,381	1,900	430	1,810
North Carolina	1/6,044	1/ 8,100	6,600	8,000
South Carolina	1,416	1,990	1,670	2,050
Georgia	1,344	1,860	1,660	1,860
Florida :	787	710	820	680
Kentucky :	1,724	2,960	2,390	2,910
Tennessee :	1,839	2,650	1,590	2,420
Alabama :	1,204	1,680	1,400	1,760
Mississippi :	285	320	250	310
Arkansas	10,520	12,800	4,800	g , 600
Louisiana	54	50	50	50
Oklahoma :	3,145	4,000	2,500	3,800
Texas	2,360	2,900	2,000	2,800
Idaho :	535	470	580	570
Colorado	492	570	650	560
New Mexico	1,035	1,180	1,240	1,050
Arizona	1,125	560 670	730	720
Utah	976	630	860	850
Nevada Washington	95	100 4,100	100	100
Oregon :	5,090 2,280	2,100	5,500 2,400	5,800 1,900
_				
Total above States:	280,795	322,770	172,560	299,880

^{1/} Includes some quantities not harvested on account of market conditions.

Table 21.- Grapes: Production in California, by varieties, average 1928-37, annual 1937-38, and indicated 1939

Varieties	: Average : 1928-37	1937	1938	Indicated 1939
	: Tons	Tons	Tons	Tons
Wine varieties	:1/ 465,900	1/ 631,000	641,000	569,000
Raisin varieties	:1/1,122,800		1,443,000	1,386,000
Dried 2/	209,660	246,900	290,000	No Street
Not dried	:1/ 284;100	1/ 419,000	283,000	
Table varieties	345,500	1/ 416,000	447,000	390,000
Total California	1/1,934,200	1/2,454,000	2,531,000	2,345,000
Total United States	1/2,214,995	1/2,776,770	2,703,560	2,644,880

Includes some quantities not harvested on account of market conditions.

Dried basis: 1 ton of dried raisins equivalent to 4 tons of fresh grapes.

Table 22.- Grapes, Eastern and Midwestern: Unweighted average wholesale price for stock of generally good quality and condition (United States No. 1 when quoted at New York and Chicago, by specified varieties and weeks, 1938-39

		:	New York :				Chicago					
Weel	k	:	Blue		:		Cor	ncord				
end	ed	: Cartons,	12 - 2	qt. basket	: 4 qt.	Clima	x baskot	: 12 0	t. ba	sket		
		: 1938		1939	: 1938		1939	: 19	38	1939		
		: Dollars		Dollars	: Dolla	rs	Dollars	Dol	lars	Dollars		
		:			:							
Aug.	19	: **		. en un	:	-						
	26	: 1.82		1.55	:		2/.14			& m		
Sept.	2	: 1.58		1.52	:3/4/	.22	.13		.33	.27		
-	9	: 1.62		1.56		.21	.13		.35	.27		
	16			1.38		20	.12	4/	•48 `	.25		
		:			:							

^{1/} Juice grapes
2/ Champion
3/ Moore's Early
4/ Average for 1 day

Table 23.-Grapes, California: Weighted average auction price per lug, at New York and Chicago, by specified weeks, 1938-39

Market		1.9	38			19	39	
and week	Seed- less	Tokay	Ribier	Malaga	Seed- less	Tokay	:Ribier	Malaga
New York July 15	1.97 1.96 2.43	<u>Dollars</u>	Dollars 2.64		Dollars 2.47 2.91	Dollars	3.35 3.53	Dollars
29 : Aug. 5 : 12 : 19 :	1.86 1.32 1.48 1.44		2.63 1.98 1.98 1.96	1.30 1.09 1.01 1.27 1.21	1.77 1.38 1.36 1.39	<u>1</u> /1.55		1.17 1.11 .98
Sept. 2 9 16 16 Chicago	1.14	1.54 1.52	1.46 1.52 1.49	1.07 •97 1.10	1.06 1.18 1.37	1.50 1.33 1.19	1.39 1.73 1.73	.89 .89 1.28
July 15 22 29 Aug. 5 12 19	1.79 1.67 1.96 1.51 1.28 1.33		1/2.60 2.38 1.81 1.92	1/1.40 1.62 1.17 1.17	1.89 2.49 1.51 1.26 1.30 1.17		1/2.65 2.63 1.98 1.56 1.33	1/1.74 1.46 1/1.50 - 1.11 1.05
26 Sept. 2 9 16	1.21 1.04 1.08 1.13	2/1.55 1.40 1.30	1.70 1.44 1.24 1.31	1.11 .98 .90 1.02	1.07 1.02 1.20 1.25	1.43 1.35 1.11 .99	1.24	.97 .93 .89

^{1/} Average for one day. 2/ Less than 100 boxes sold.

Table 24.-Grapes, California: Supply and distribution, crop years, 1933-39

S	u	n	'n	1	٧
v	u	μ	ν	-	J

			Your be	ginning	July 1		
Item	1933	1934 :	1935	1936	1937 :	1938	In- dicated
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Production 1/	645	1,700 825	2,194 800	1,714 1,015	2,454 850	2,531 1,255	2,345 1,626
Raisins 2/	420 225	400 425	320 480	260 755	220 630	300 955	1,186
Total supply	2,302	2,525	2,994 Dist	2,729 ribution	3,304	3,786	3,971
Disappearance							
Raisins, Total 2/4/		764 572	872 628	768 532	908 600	1,020	-
Exports:	208	192	5,4,4	236	308	324	yw-
Wine and brandy 3/ Otherwise used for	244	475	612	619	586	631	-
juice	_	220	240	199	241	207	-
Table and canning Total		266 1,725	255 1,979	293 1,879	314 2,049	302 2,160	
Carryover	825	800	1,015	850	1,255	1,626	
Grand total .	2,302	2,525	2,994	2,729	3,304	3,786	-

1/ Harvested production. 3,000 tons were unharvested in 1933.
2/ Raisin carryover as of September 1 and disappearance converted to fresh grapes at the rate of 1 to 4.

4/ Includes diversions in terms of fresh grapes as follows: 1933, 60,000 tons; 1935, 20,000 tons; 1938, 208,000 tons. Also includes relief shipments, 1937, 60,000 tons, 1938, 40,000 tons.

^{3/} Wine and brandy stocks as of July 1 converted to fresh grapes on basis of . 40 proof gallons of brandy per ton, 85 gallons of sweet wine per ton, and 160 gallons of dry wine per ton; disappearance calculated on the basis of carryover stocks and quantity of grapes crushed.

1/ Reported in value only.

Table 25.-Dried fruit: Net imports into the United States, average 1909-13, annual 1914-18 and 1934-38

Year beginning July	: Currants	: Dates	: Figs	: Total
Average - 1909-13	: 1,000 pounds : 31,916	1,000 pounds 25,463	1,000 pounds : 18,704	1,000 pounds 76,083
1914	29,986	21,871	19,062	70,919
1915	24,137	27,617	.6,757	58,511
1916	10,187	25,080	15,911	51,178
1917	5,141	5,400	10,168	20,709
1918	529	19,958	8,910	29,397
1934	6,824	53,781	5,655	66,221
1935	6,214	54,057	6,381	66,652
1936	6,115	58,137	6,605	70,857
1937	4,924	51,643	5,891	62,458
1938	3,848	46,948	4,831	55,627

Table 26.-Dried fruits: Exports from the United States, average 1909-13, annual 1914-18 and 1934-38

Year begin- ning July	Apples	Apricots	Peaches	Pears	Prunes	Raisins	Fruit : salad :	Other	Total
Av	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1909-13	35,137	19,438	5,482		80,428	18,004	1/	1/	158,489
1915	42,589 16,219 10,358 2,603 18,909	23,764 23,940 9,841 5,230 20,975	14,465 13,739 8,188 5,863 4,835		43,479 57,423 59,645 32,927 59,072	24,845 75,015 51,993 54,988 84,150	1/ 1/ 1/ 1/	1/	149,142 186,336 140,025 101,611 187,941
	23,497 32,570 21,279 24,436 31,630	15,196 26,588 29,365 32,684 28,840	6,351 6,097 7,045 6,349 8,238	5,687 7,560 7,352 5,578 8,716	152,716 217,639 163,952 214,792 214,032	93,890 109,016 112,332 141,370 153,244	11,396 14,472 8,987 12,978 20,862	7,026 6,783 7,861	313,056 420,968 357,095 446,048 472,361

Table 27.- Fruit: Carlot (rail and boat) shipments from originating points in the United States for the week ended September 16, with comparisons

			Week e	nded			
Thom:	1938:			39		eptembe	
Item	Sept.:		August		2:	eptembe:	16
<u> </u>	17 :	12 :	19 :	26 :		Cars	Cars
	Cars	Cars	Cars	Cars	Cars	0215	
Commercial	۱۰ سر سر	70	110	57	79	195	391
Apples, fresh (Western)	488	79	49 · 90	80	206	414	497
" (Eastern)	_	89	15	9	4	0	Ö
Apricots	. 0	35	19	J			
Blackberries, Dewberries &	. 0	20	19	20	6	0	0
Loganberries		0	0	0	0	8	76
Cranberries		50	73	52	79	57	54
Grapefruit, Old crop		Ő	ó	0	2	7	8
" New crop Grapes		706	878	859	1,256	1,903	2,671
Lemons	280	527	395	399	351	-	1/ 261
Mixed citrus, Old crop		96	110	95	117	71	97
" New crop		0	. 0	0	0	1 73	64
Mixed deciduous	: 108	70	130	178	122	1,214	1,284
Oranges & Satsumas	: 1,634	1,354	1,321	1,220	1,329	805	320
Peaches	: 605	1,634	1,553	1,549	1,910	1,206	1,173
Pears	: 1,348	1,195	1,071	423	385	462	375
Plums and fresh prunes	<u> </u>	398					7,272
Total	: 8,094	6,253	6,304	5,922	6,889	6,680	1,212
Paline							
Relief Apples	: 0	41	125	12	0	0	0 62
Oranges and Satsumas	: 111	71	66	71	66	57	14
Peaches		57	34	9	298	266	0
Plums and Prunes	: 10	21	0	25	7	0	0
Pears	.: 66	0	0	0	0		
Grand total	8,251	6,443	6,529	6,039	7,260	7,003	7,348
1/ Includes 1 car of new crop.							

1/ Includes 1 car of new crop

Table 28.- Frozen fruits: Cold storage holdings, by varieties, September 1,1939, with comparisons

Blackberries. Data 5,827 2,004 5,404 Blueberries. for 4,732 2,621 2,148 Blueberries. these 27,880 22,021 29,314 Cherries. Logan and similar berries. earlier 3,851 4,474 3,884 Logan and similar berries. years 13,180 11,532 10,986 Raspberries. not 44,638 51,001 47,114 Strawberries. com- 51,295 14,905 15,140 21,140 Classification not reported. parable 1/ 23,578 25,985 Total. 102,629 104,770 151,403 132,136 139,975	Commodity	:Aug. 1, :Sept. 1, : :5-yr.av.:5-yr. av.: :1934-38 :1934-38 : :1,000 lb.1,000 lb.	1938 1,000 lb.	Aug. 1, 1939 1,000 lb.	Sept. 1, 1939 1,000 1b. 5,404
	Blueberries	for these earlier years not com- parable	4,732 27,880 3,851 13,180 44,638 51,295	2,621 22,021 4,474 11,532 51,001 14,905 23,578	2,148 29,314 3,884 10,986 47,114 15,140 25,985

Table 29.-Fruits, frozen: Cold storage holdings, September 1, 1939, by geographic divisions

New New England At
bounds bounds
245 OH
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1 9/18 5 306
25 453
516 6
19,
1,557 6,386
' ~
-
423 19.9
,
2,813 8,463
19



